

VG 29-MS68**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

In addition to the extensive range of enclosures, Weidmüller offers a variety of cable glands for a wide range of applications.

The cable glands made of brass, plastic and stainless steel meet the most various IP protection classes to suit any industrial enclosure.

Depending on the series of cable glands and the application, the cable glands are approved and tested according to VDE, UL, UR, cULus, DNV GL or EN 45545.

General ordering data

Version	VG MS (standard brass cable gland), Cable glands, straight, PG 29, 8 mm, OD min. 18 - OD max. 25 mm, IP67, IP68 - 5 bar (30 min.), Brass, nickel-plated
Order No.	1569120000
Type	VG 29-MS68
GTIN (EAN)	4008190176419
Qty.	10 pièce(s)

VG 29-MS68

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Caractéristiques techniques

Dimensions and weights

Height	48,5 mm	Height (inches)	1,909 inch
Length	46,5 mm	Length (inches)	1,831 inch
Net weight	133,3 g		

Temperatures

Operating temperature	-40 °C...100 °C
-----------------------	-----------------

Certificate numbers cable gland

Approval conditions	DNV, UL, cULus	Certificate no. cable gland (GERML-LOYD)	E-14047
Certificate no. cable gland (UL)	E-199260	Certificate no. cable gland (cULus)	E-199260

General information

AF size	40 mm	AF size 1	40 mm
AF size 2	40 mm	Cable glands	PG, PG 29
Clamp insert	Polyamide	External thread	PG 29
Halogen	Yes	Length of thread	8 mm
Material	Brass, nickel-plated	O-Ring	NBR
Operating temperature range, max.	100 °C	Operating temperature range, min.	-40 °C
Outer cable diameter, max.	25 mm	Outer cable diameter, min.	18 mm
Pitch of thread	1,59 mm	Protection class (UL)	Type 4X
Protection degree	IP54, IP66, IP67, IP68 - 5 bar (30 min.)	Protection degree with GWDR	IP67, IP68 - 5 bar (30 min.)
Seal insert	CR	Sealing	NBR
Tightening torque	15 Nm	Torque for cap nut, max.	31 Nm
Torque for cap nut, min.	29 Nm	Torque for connecting adapter, max.	15,5 Nm
Torque for connecting adapter, min.	14,5 Nm		

Classifications

ETIM 6.0	EC000441	ETIM 7.0	EC000441
ETIM 8.0	EC000441	ETIM 9.0	EC000441
ECLASS 9.0	27-14-44-32	ECLASS 9.1	27-14-44-32
ECLASS 10.0	27-14-44-32	ECLASS 11.0	27-14-44-32
ECLASS 12.0	27-14-08-01	ECLASS 13.0	27-14-08-01
ECLASS 14.0	27-14-08-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	b5ff1f66-ddba-4739-9fc0-0521ddb52139

Approvals

Approvals



ROHS Conform

Date de création 26 novembre 2024 14:07:31 CET

Niveau du catalogue 26.11.2024 / Toutes modifications techniques réservées

2

Fiche de données**VG 29-MS68****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Caractéristiques techniques****Downloads**

Approval/Certificate/Document of Conformity	EU Declaration of Conformity - Standard brass nickel plated cable gland - DE PS2480 210608 003ISS00
Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	